


Sheet 1 of 1

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|---|-------------|---|------------|--|-----------------------------|--------------------------------|--|
| Form PTO-1449<br>(REV. 1/06)  |             | US Dept. of Commerce<br>PATENT & TRADEMARK OFFICE   |            | ATTY DOCKET NO.<br>128096  |                             | APPLICATION NO.<br>10/580,436  |  |
| INFORMATION DISCLOSURE STATEMENT<br><br>(Use several sheets if necessary)   |             |   |            | APPLICANTS<br>Shinsuke OKADA et al.<br><br>FILING DATE<br>May 24, 2006 |                             |                                |  |
|   |             |   |            |  |                             |                                |  |
| U.S. PATENT DOCUMENTS   |             |   |            |  |                             |                                |  |
| Examiner<br>Initials  | Cite<br>No. | Document Number   | Date       | Name   |                             |                                |  |
|   | 1.          | 2004/0232426 A1   | 11/25/2004 | GRAHAM et al.  |                             |                                |  |
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| FOREIGN PATENT DOCUMENTS  |             |   |            |  |                             |                                |  |
| Examiner<br>Initials  | Cite<br>No. | Document Number   | Date       | Country  | With<br>English<br>Abstract | With<br>English<br>Translation |  |
|   | 2.          | WO 02/092505 A2   | 11/21/2002 | WIPO   | X                           |                                |  |
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| OTHER DOCUMENTS   |             |   |            |  |                             |                                |  |
| Examiner<br>Initials  | Cite<br>No. | Including name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |            |  |                             |                                |  |
|   | 3.          | HARUYAMA et al., "Coulomb blockade in a single tunnel junction directly connected to a multiwalled carbon nanotube,"<br>Applied Physics Letters, Vol. 77, No. 18, October 30, 2000, pp.2891-2893.   |            |  |                             |                                |  |
|   | 4.          | COLLINS et al., "Nanoscale electronic devices on carbon nanotubes", Nanotechnology, Vol. 9, No. 3, September 1, 1998,<br>pp. 153-157.   |            |  |                             |                                |  |
|   | 5.          | KIM et al., "Modification of Electronic Structures of a Carbon Nanotube by Hydrogen Functionalization", Advanced Materials,<br>Vol. 14, No. 24, December 17, 2002, pp. 1818-1821.   |            |  |                             |                                |  |
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| EXAMINER  |             |   |            |  | DATE CONSIDERED             |                                |  |
| Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |             |   |            |  |                             |                                |  |

Date: August 19, 2009